(Only for new nonprovisional applications under 37 CFR 1.53(b))

WASHINGTON, DC 20231

COMMISSIONER FOR PATENTS

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Donald Gerald Stein; Stuart Wayne Hoffman

Assignee of this invention is Emory University.

- \boxtimes The Filing Fee has been calculated as shown below: 1.
- 2. \boxtimes Applicant claims Small Entity Status. See 37 CFR 1.27.

	No. Filed	No. Extra	Sma Rate	ll Entity Fee 1	Large Ent Rate F	ee 0
BASIC FEE				\$370	\$0	
TOTAL CLAIMS:	20 - 20 =	0	Х	9 = \$0	x 18 = \$0)
INDEP CLAIMS:	2 - 3 =	0	X	42 = \$0	x 84 = \$0)
[]MULTIPLE DEPEN	+1	+140 = \$				
*If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL \$	TOTAL \$ 370		,

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

- Fees required under 37 CFR 1.16 (National filing fees).
- Fees required under 37 CFR 1.17 (National application processing fees).
- M A check in the amount of \$370.00 for the filing fee is enclosed.
- The above filing fee will be paid along with Applicant's Response to Notice to File Missing Parts.
- 3. \boxtimes Specification; Total Pages 46
- 7 Sheets of Formal Drawings (35 USC 113)
- 5. Declaration and Power of Attorney; [Total Pages ___]
 - Newly executed (original or copy)
 - Copy from a prior application (37 CFR 1.63(d)) b.
 - (for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting
 - inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).

6		 Anı	plication	Data	Sheet.	See	37	CFR	-1	76
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7.		CD-ROM	or CD-R in duplicate, la	arge table or Comput	ter Program (App	oendix)			
8.	Nucleot	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
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	c.		Statement verifying iden						
ACC(OMPANY	ING APPI	LICATION PARTS						
9.		Assignme	nt Papers (cover sheet &	document(s) (include	ding a check for t	the \$40.00 fee)			
10.		37 CFR 3	.73(b) Statement (when	there is an assignee)	; Power of A	ttorney			
11.		English T	ranslation Document (if	applicable)					
12 ⁻ .		Information	on Disclosure Statement	(IDS)/PTO-1449; _	_ Copies of IDS	Citations			
13.		Prelimina	ry Amendment						
14.	\boxtimes	Return Re	eceipt Postcard (MPEP 5	503) (Should be spec	ifically itemized)				
15.		Certified (Copy of Priority Docum	ent(s) (if foreign prid					
16.		-	cation Request under 35 must attach form PTO/						
17.		Request fo	or Early Publication Und	der 37 CFR § 1.219.	Fee of \$300.00 i	is enclosed.			
8.			ry amendment, or in an		eet under 37 CF	equisite information below 1.76:	,		
		of prior A	pplication No:; File	:d					
	Prior A	pplication I	nformation: Examiner	Group/Ar	rt Unit:				
under B	ox 5b, is con	sidered a part		npanying continuation or o	divisional application	an oath or declaration is supplied an and is hereby incorporated by submitted application parts.	i		
19.	CORR	ESPONDE	ENCE ADDRESS	CUSTOMER	NUMBER 00	0826			
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			ervice under 37 CFR 1.1 For Patents, Washington		ted above and is a	addressed to Box Patent			
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